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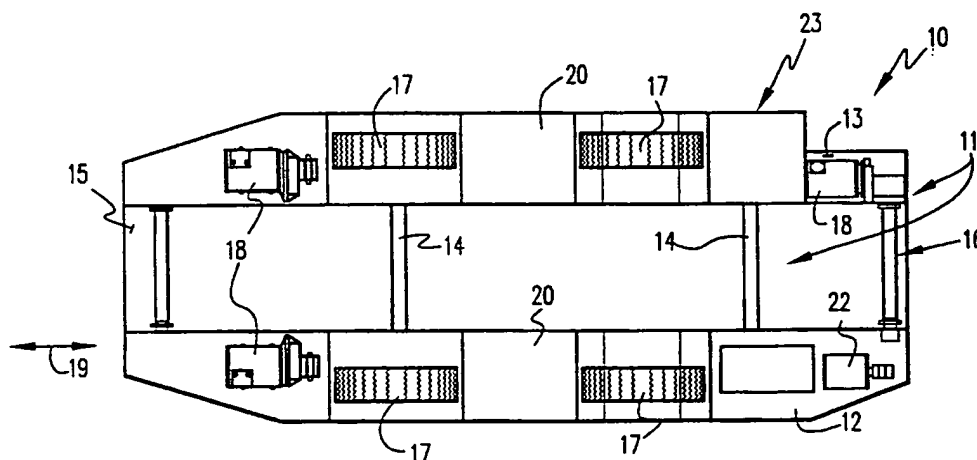
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(54) Title: BATTERY POWERED SHUTTLE CAR



(57) Abstract: A battery powered shuttle car (10) incorporates features and components that facilitate use and operation and effect efficient application in a mining environment. The shuttle car (10) incorporates at least one battery (20) that is secured to the vehicle frame (11) between one of a left front wheel (17) and a left rear wheel (17) or the right front wheel (17) and the right rear wheel (17). A battery change-over mechanism (51) facilitates battery replacement. Additionally, the shuttle car (10) may be provided with an integral discharge end (81) having a substantially fixed height (82). A full load indicator mechanism (83) provides an indication when the conveyor (16) is substantially full to maximize use and operation of the shuttle car (10).

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